

COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, VA 22313-1450



In re application of: Sheryl E. SIEGEL, et al.  
Serial No.: 10/698,981  
Filed: October 31, 2003  
For: PHARMACEUTICAL IDENTIFICATION

Sir:

Transmitted herewith is an **Information Disclosure Statement** in the above-identified application.

Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a verified statement previously submitted.

A verified statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.

No fee for additional claims is required.

A filing fee for additional claims calculated as shown below, is required:

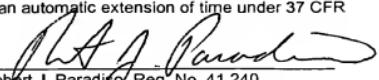
(Col. 1)	(Col. 2)	SMALL ENTITY	LARGE ENTITY	
FOR:	REMAINING HIGHEST AFTER PREVIOUSLY PRESENT	RATE   FEE	OR	RATE   FEE
	AMENDMENT PAID FOR EXTRA			
TOTAL CLAIMS * Minus 20** =		1 x \$ 9   \$		1 x \$ 18   \$
INDEP. CLAIMS * Minus 3*** =	0	1 x \$ 42   \$		1 x \$ 84   \$
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM		1 + \$140   \$		1 + \$280   \$
		TOTAL: \$	OR	TOTAL: \$

\* If the entry in Co. 1 is less than the entry in Col. 2, write "0" in Col. 3.  
\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.  
\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

Also transmitted herewith are:  
 Petition for extension under 37 C.F.R. 1.136 (in duplicate)  
 Other: Form PTO-1449 (4 pages); and  
 Copies of references cited.

Check(s) in the amount of \$.00 is/are attached to cover:  
 Filing fee for additional claims under 37 C.F.R. 1.16  
 Petition fee for extension under 37 C.F.R. 1.136  
 Other:

The Assistant Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-0552.  
 Any filing fee under 37 C.F.R. 1.16 for the presentation of additional claims which are not paid by check submitted herewith.  
 Any patent application processing fees under 37 C.F.R. 1.17.  
 Any petition fees for extension under 37 C.F.R. 1.136 which are not paid by check submitted herewith, and it is hereby requested that this be a petition for an automatic extension of time under 37 CFR 1.136.

  
 Robert J. Paradiso, Reg. No. 41,240  
 DAVIDSON, DAVIDSON & KAPPEL, LLC  
 485 Seventh Avenue, 14<sup>th</sup> Floor  
 New York, New York 10018  
 Tel: (212) 736-1940  
 Fax: (212) 736-2427

I hereby certify that this correspondence and/or documents referred to as attached thereto and/or fee are being deposited with the United States Postal Service as "first class mail" in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450", on June 14, 2004.

DAVIDSON, DAVIDSON & KAPPEL, LLC

BY: Guendoline Decoste  
Guendoline Decoste



200.1162us

**UNITED STATES PATENT AND TRADEMARK OFFICE**

Examiner: Art Unit:  
Re: Application of: Sheryl E. SIEGEL  
Serial No.: 10/698,981  
Filed: October 31, 2003  
For: **PHARMACEUTICAL  
IDENTIFICATION**

**INFORMATION DISCLOSURE  
STATEMENT UNDER 37 C.F.R. § 1.56**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

June 14, 2004

Sir:

In accordance with the provisions of 37 C.F.R. § 1.97, Applicants hereby make of record the documents listed on the accompanying Form PTO-1449 (4 sheets) for consideration by the Examiner in connection with the examination of the above-identified patent application.

Pursuant to 37 C.F.R. § 1.98 (a)(2), the foreign patent documents and non-patent references listed on sheets 1-4 of the attached Form PTO-1449 are enclosed. If it is determined that any of the listed references are not of record in the parent application or presently enclosed, the Examiner is requested to contact the undersigned so that a copy can be forwarded.

It is respectfully requested that the references cited in the accompanying Form PTO-1449 (4 sheets) be considered and made of record.

This Information Disclosure Statement is filed under 37 C.F.R. § 1.97 (b), before the

mailing of a first Office Action on the merits. Accordingly, no fee is believed due. In the event any additional fee is due or any overpayment made in connection with the filing of this Information Disclosure Statement, the Commissioner is hereby authorized to charge said deficiency or credit overpayment to our Deposit Account No. 50-0552.

Respectfully submitted,  
DAVIDSON, DAVIDSON & KAPPEL, LLC

By: 

Robert J. Pardiso  
Reg. No. 41,240

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FORM PTO-1449  
(REV. 7-30)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.:

SERIAL NO.:  
10/698,981O I P E  
LIST OF PRIOR ART CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT(S):  
Sheryl E. SiegelFILING DATE:  
10/31/2003GROUP:  
1615

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/M.Y./	AA	3	8	0	4	2	8	2	04/16/1974	Komendowski	215	32
/M.Y./	AB	3	8	7	1	3	3	4	03/18/1975	Axelrod	119	29.5
/M.Y./	AC	4	2	4	2	4	8	4	12/30/1980	Suzuki et al.	526	273
/M.Y./	AD	4	2	7	7	0	2	4	07/07/1981	Spector	239	36
/M.Y./	AE	4	4	8	0	1	7	7	10/30/1984	Allen	235	379
/M.Y./	AF	4	6	7	4	4	4	4	06/23/1987	Axelrod	119	29.5
/M.Y./	AG	4	7	1	7	0	1	7	01/05/1988	Sprinkel	206	264

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
													YES	NO	
/M.Y./	AH	9	5	0	6	2	4	9	03/02/1995	WO	G01N	33/53			
/M.Y./	AI	0	7	0	6	9	4	4	08/28/1996	EP (B1)	B65B	25/00			
/M.Y./	AJ	9	9	4	5	5	1	4	09/10/1999	WO	G08B	15/02			
/M.Y./	AK	0	1	3	4	0	2	4	05/17/2001	WO (A1)	A61B	5/00			
/M.Y./	AL	0	1	5	8	4	5	1	08/16/2001	WO (A1)	A61K	31/485			

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

/M.Y./	AM	Bildingmaier et al., "Odour Definition, Odour Measuring and Odour Generation", Odour Emissions from Compost Plants-Dimensioning Values for Enclosed and Open Plants (2003)
/M.Y./	AN	R.E.Lacey et al., "Application of Electronic Noses in Measuring Biological Systems", ASAE Meeting Presentation (1998)
/M.Y./	AO	J.Yinon, "Detection of Explosives by Electronic Noses", Analytical Chemistry (2003), pg. 99A-105A
/M.Y./	AP	K.S. Suslick et al., "Smell-Seeing" A New Approach to Artificial Olfaction", School of Chemical Sciences, University of Illinois at Urbana-Champaign
/M.Y./	AQ	F. Davide et al., "Virtual olfactory interfaces: electronic noses and olfactory displays", Communications Through Virtual Technology: Identity Community and Technology in the Internet Age (2003)
/M.Y./	AR	"Olfactory", web article from <a href="http://www.dpi.qld.gov.au/environment/1464.html">www.dpi.qld.gov.au/environment/1464.html</a>
	AS	

EXAMINER	/Micah Paul Young/ (03/30/2008)	DATE CONSIDERED	03/30/2008
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449  
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.:  
200.1162usSERIAL NO.:  
10/658,981

## LIST OF PRIOR ART CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT(S):  
Sheryl E. SiegelFILING DATE:  
10/31/2003GROUP:  
1615

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/M.Y./	BA	4	7	6	2	4	6	6	08/09/1988	Anderson	434	84	
/M.Y./	BE	4	8	4	2	0	4	8	04/04/1989	Stetter	204	1	
/M.Y./	BE	4	2	2	4	4	2	2	12/05/1989	EHara	73	23	
/M.Y./	BE	4	2	0	2	2	0	4	02/05/1991	Holzner et al.	428	35.3	
/M.Y./	BE	5	0	4	4	4	4	0	12/10/1991	Kolesae, Jr.	436	151	
/M.Y./	BE	5	4	7	4	5	2	4	01/12/1993	Morizumi et al.	73	23.340	
/M.Y./	BG	5	2	8	2	5	7	2	02/01/1994	Fuller	239	56	

## FOREIGN PATENT DOCUMENTS

*M.Y./		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
													YES	
/M.Y./	BH	2	2	2	2	2	7	5	03/21/2002	WO (A2)	A61K			
/M.Y./	BE	03	0	2	2	4	2	2	04/10/2003	WO (A2)	G09F			
	BJ													
	BK													
	BE													

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

BN	
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EXAMINER /Micah Paul Young/ (03/30/2008)	DATE CONSIDERED 03/30/2008
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Sheryl E. SiegelFILING DATE:  
10/31/2003GROUP:  
1615

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*EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/M.Y./	CB	8	2	8	6	7	9	5	03/01/1994	Staples et al.	73	24.01	
/M.Y./	CB	8	0	0	0	6	9	9	04/25/1995	Balestrieri et al.	436	56	
/M.Y./	CE	5	0	2	6	8	8	2	07/04/1995	Gamer et al.	436	518	
/M.Y./	CE	5	5	0	9	3	3	2	04/02/1996	Glenn	239	56	
/M.Y./	CE	5	5	0	0	6	5	9	07/30/1996	Salo et al.	364	497	
/M.Y./	CE	8	6	0	5	2	9	0	02/25/1997	Marino, Jr. et al.	206	534	
/M.Y./	CB	8	8	8	5	0	0	0	10/07/1997	Gelperin	73	23.34	
/M.Y./	CB	8	7	5	9	8	7	9	05/19/1998	Selinfreund	436	20	
/M.Y./	CB	8	0	8	0	3	9	4	06/02/1998	Welle	206	303	
/M.Y./	CB	8	7	8	5	8	7	3	07/04/1998	Gamer et al.	436	7.92	
/M.Y./	CB	8	8	2	8	3	8	6	02/21/1999	Milstein	424	489	
/M.Y./	CB	8	8	8	8	7	0	0	03/23/1999	Andersson	426	316	
/M.Y./	CM	5	0	2	6	8	0	9	08/24/1999	Gibson et al.	422	90	
/M.Y./	CN	8	0	3	8	8	8	8	08/17/1999	Keaveney et al.	206	261	
/M.Y./	CD	8	0	7	2	8	8	8	08/24/1999	Rittenburg et al.	436	518	
/M.Y./	CB	8	0	2	8	2	0	0	02/15/2000	Kaish et al.	436	56	
/M.Y./	CD	6	0	8	8	3	0	7	05/23/2000	Prasad et al.	426	1007	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
													YES	NO
	CR													

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	CS	/Micah Paul Young/ (03/30/2008)	DATE CONSIDERED	03/30/2008
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FORM PTO-1449 (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE						ATTY. DOCKET NO.: 200.1162us		SERIAL NO.: 10/698,981		
<b>LIST OF PRIOR ART CITED BY APPLICANT</b> <small>(Use several sheets if necessary)</small>								APPLICANT(S): Sheryl E. Siegel				
								FILING DATE: 10/31/2003		GROUP: 1615		
<b>U.S. PATENT DOCUMENTS</b>												
*EXAMINER INITIAL		DOCUMENT NUMBER						DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/M.Y./	DO	6	4	6	2	2	2	08/15/2000	Sun et al.	215	252	
/M.Y./	DO	6	2	4	6	6	6	06/05/2001	Clawson et al.	40	665	
/M.Y./	DC	6	2	4	6	3	2	06/19/2001	Levine	426	87	
/M.Y./	DO	6	2	6	4	2	6	09/25/2001	Andersson et al.	426	115	
/M.Y./	DO	6	3	4	6	2	4	02/26/2002	Gonda	426	200.14	
	DF											
	DC											
<b>FOREIGN PATENT DOCUMENTS</b>												
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	DC											
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/Micah Paul Young/ (03/30/2008)					DATE CONSIDERED 03/30/2008							
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